IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applicant:

Tactile Technologies (Israel) Ltd. et al

Serial No.:

10/543,113

Filed:

May, 22 2006

For:

HARD TISSUE SURFACE GEOMETRY

DETERMINATION

Examiner:

RODRIGUEZ, CRIS LOIREN

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Group Art Unit: 3732

Attorney

Docket: 36286

Mail stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a PTO Form 1449 which lists citations which may be material to the patentability and examination of the above identified application. Also enclosed are copies of the references cited. These are submitted in compliance with the duty of disclosure defined in 37 CFR 1.56. The Examiner is requested to make these citations of official record in this application.

This Information Disclosure Statement under 37 CFR 1.56 is not to be construed as a representation that a search has been made, that additional matter which is material to the examination of this application does not exist, or that any or more of these citations constitutes prior art.

Respectfully submitted,

Maier Fenster

Registration No. 41,016

Dated: May 8, 2007



PTO/SB/08a (08-03)

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		Substitute for form 1449A/	P (O		Application Number	10/543,113			
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					Examiner Name	RODRIGUEZ, CRIS LOIR			
Sheet		1	of 3		Attorney Docket Number	36286			
	•		U.S	. PATEN	T DOCUMENTS				
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, When Relevant Passages or Relevan Figures Appear			
	1	Number-Kind Code ^{2 (if known)}				rigures Appear			
	1	US-5,176,516	05-5-19		Koizumi				
	2	US-5,865,769	02-2-1999		Case et al.				
	3	US-5,257,184	10-26-1993		Mushabac				
	4	US-3,861,041	01-21-1975		Bell				
	5	US-4,998,881	03-12-1991		Lauks				
	6	US-6,402,707	06-11-2002		Ernst				
	7	US-5,725,376	03-10-1998		Poirier				
	8	US-5,800,168	01-1-1998		Cascione et al.				
	9	US-4,941,826	07-17-1990		Loran et al.				
	10	US-5,597,304	01-28-1997		Ray et al.				
	11	US-5,562,448	08-8-1996		Mushabac				
	12	US-3,063,149	11-13-1962		Suga				
	13	US-3,078,580	02-26-1963		Galvez				
	14	US-3,861,049	01-21-1975		Muller				
	15_	US-4,306,866	12-22-1981		Weissman				
	16	US-4,325,373	04-20-1982		Silvenco				
	17	US-4,878,842	07-7-19		Malcmacher et al.				
	18	US-2001/0053510	12-20-2		Ranalli				
	19	US-5,015,183	05-14-1		Fenick				
	20	US-5,133,660	07-28-1		Fenick				
	21	US-5,163,940	11-17-1		Bourque				
	22	US-5,343,391	08-30-1994		Mushabac				
	23	US-5,397,235	03-14-1995		Elia				
	24	US-5,613,852	03-25-1997		Bavitz				
	25	US-5,688,283	11-18-1997		Knapp				
	26	US-5,842,858	01-1-1998		Truppe				
	27	US-5,860,806	01-19-1999		Pranitis, Jr. et al.				
	28	US-5,954,647	09-21-1999		Bova et al.				
	29	US-5,967,777	10-19-1999		Klein et al.				
	30	US-6,062,856	05-16-2000		Sussman				
	31	US-6,283,753	04-4-20		Willoughby				
	32	US-6,314,310	06-6-20		Ben Haim et al.				
Б .	33	US-6,319,006	11-20-2	2001	Scherer et al.				
Examine Signatur					Date Considered				

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14, this collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

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Substitute for form 1449A/PTO						Complete if Known					
						Applicat	tion Number	10/543,113			
INFORMATION DISCLOSURE						Filing D	ate	May, 2	May, 22 2006		
STATEMENT BY APPLICANT						First Na	med Inventor	Uriel WEINSTEIN			
(use as many sheets as necessary)						Art Unit		3732			
					Examine	er Name	RODRIGUEZ, CRIS LOIREN				
Sheet 2 of 3				Attorney	Docket Number	36286					
	U.S. PATENT DOCUMENTS										
Examiner Cite Initials* No. 1		Document Number	Publica MM-DI	tion D	ate	Name of Patentee or Applicant of Cited Document			Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		Number-Kind Code ^{2 (if known)}									
	34	US-6,382,975	07-7-2002				Poirier				
	35	US-6,488,638	03-3-2002				Mushabac				
	36	US-6,554,611	04-29-2003				Chishti et al.				
	37	US-6,491,700	12-10-2002				Lavallee et al.				
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	100	Country Code ³ - Number ⁴ - Kind C	Zode ⁵ (if known)		11-24-1994			Appear			
<u> </u>	38	PCT WO 94/26200	,		05-5-2004		Weinstein et al.				
	39 PCT WO 2004/064660 40 GB 2252911			08-26-1992		Small					
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Signature	Considered	

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